Mountain Weather Forecast

Peak District National Park

Forecast valid from 00:00 on Sunday 26 Feb 2023 until 23:59 on Monday 27 Feb 2023

Forecast Issued on Saturday 25 Feb 2023 at 13:38

Confidence: High confidence for the settled spell of weather to continue throughout the forecast period, lower confidence for cloud amounts.

Headline for Sunday 26 Feb 2023: Dry with sunny spells, cloudy at times in the north.

Mountain weather hazards on Sunday 26 Feb 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
<05%	<05%	<05%	<05%	<05%	<05%	<05%	<05%

Forecast for Sunday 26 Feb 2023

Weather: Dry overnight with some clear spells and a frost in the valleys. A bright start on Sunday but cloud increasing during the day, especially for northern areas around Saddleworth Moor.

Chance of cloud-free hill tops above 600m: 80%, some lower cloud feeding in from the northeast.

Low cloud and visibility: Patchy low cloud above 500m feeding across Northern Areas perhaps affecting Bleaklow and north of Torside Resevoir otherwise visibility will be very good below any cloud with good views in the west and south.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Sunday 26 Feb 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	15/21 NE	16/21 NE	18/25 NE	19/25 NE	18/26 NE	16/22 NE	13/20 NE	16/24 NE	18/25 NE
300	9/15 NE	10/15 NE	11/17 NE	12/17 NE	15/22 NE	12/18 NE	8/14 NE	9/15 NE	10/16 NE
Valley	7/18 NE	7/18 NE	8/19 NE	8/18 NE	11/22 NE	9/18 NE	6/15 NE	6/16 NE	6/16 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	-1/-7	-1/-7	-1/-8	-0/-7	1/-5	2/-4	1/-4	0/-6	0/-6
300	1/-3	1/-3	1/-3	2/-3	4/-1	4/0	4/0	3/-1	3/-1
Valley	2/-1	2/-2	2/-2	3/-0	5/1	6/3	4/2	3/0	3/1
Freezing Level*	400m	400m	400m	500m	600m	600m	600m	600m	600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling very chilly in the morning on higher ground, especially in fresh northeasterly winds but freezing level lifting to around 700m in the afternoon.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
15:00 on Sat 25 Feb 2023	0.2mm	4.2mm	6.2mm

Forecast for Monday 27 Feb 2023

Weather: A cloudy day but some brighter spells towards southwestern areas like Bakewell and Buxton. Perhaps a light shower around the northeast but generally a dry settled day.

Maximum wind: Northeasterly 10-15mph

Chance of cloud-free hill tops above 600m: 70% some low cloud spreading in from the northeast.

Low cloud and visibility: Patchy or scattered cloud likely at times above 500m, more especially affecting northeastern upland areas. Very good general visibility beneath the cloud layer.

Temperature: **Valleys:** Plus 3 rising to 7 Celsius.
At 600m: Minus 1 Celsius rising to Plus 2 Celsius
Freezing level: 600m rising to 800m

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